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	Substitute for form 1449/PTO	Complete if Known		
		Application Number		
	INFORMATION DISCLOSURE	Filing Date	1	
		First Named Inventor	Litton et al.	
	STATEMENT BY APPLICANT	Art Unit		
	(Use as many sheets as necessary)	Examiner Name		
し	Sheet 1 of 1	Attomey Docket Number	EH-10433B(02-217-2)	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (1 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
THE		US- 3,634,113	01-11-1972	Fehrenbacher	
7		^{US-} 3,957,500	05-18-1976	Pitts	
		us- 4,939,107	07-03-1990	Ketcham	
		^{US-} 5,288,205	02-22-1994	Jones	
1.		^{US-} 5,658,837	08-19-1997	Quadir	
		^{US-} 6,025,078	02-15-2000	Rickerby et al.	
		^{US-} 6,044,830	04-04-2000	Jones	
		^{US-} 6,117,560	09-12-2000	Maloney	
		^{US-} 6,127,006	10-03-2000	Schulz et al.	
		^{US-} 6,187,453 B1	02-13-2001	Maloney	
		^{US-} 6,258,467 B1	07-10-2001	Subramanian	
		^{US-} 6,284,323 B1	09-04-2001	Maloney	
		^{US-} 6,333,118 B1	12-25-2001	Alperine et al.	
ZV.		us- 4,535,033	08-13-1985	Stecura	
		US-			
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication .Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ 'Kind Code ³ (# known) MM-DD-YYYY		Or Relevant Figures Appear	T⁰			
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Examiner Signature	\sim	w	Date Considered	5/28/05

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the Inis collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit of use process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/803,527				
Filing Date	March 17, 2004				
First Named Inventor	David A. Litton et at.				
Art Unit					
Examiner Name					
Attorney Docket Number	EH-10433B(02-217-2)				

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (F Anount)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m		^{US-} 4,774,150	09-27-1988	Amano et al.	
TW		^{US-} 6,333,090	12-25-2001	Schulz et al.	
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			IGN PATENT DOCU	MENTS		
Examiner initiats*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
	Country Code ³ Number ⁴ Kind Code ⁵ (# known)		MM-DD-YYYY	,,	Or Relevant Figures Appear	
~W		EP 0 812 931 A1	12-17-1997	Kondo et al.		
m	/	EP 0 595 451 A1	05-04-1994	Nitta et al.		
ZVY		EP 0 825 271 A1	02-25-1998	Rickerby et al.		L
74 1		EP 1 249 515 A2	10-16-2002	Rigney et al.		
M		EP 1 295 965 A2	03-26-2003	Ackerman et al.		
70		WO 99/42630	08-26-1999	Gadow et al.	•	Γ

Examiner Signature	Jul	Date Considered	5/28/05

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Total table to the code of the Translation is attached.

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Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (F known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7
100		WO 02/14580 A2	02-21-2002	Subramanian		
Sm		WO 97/01436	01-16-1997	Hasz et al.		
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